

*Please replace the Abstract with the following amended Abstract:*

A carton paper powder removing apparatus of the present invention is capable of sufficiently removing paper powder in a tubular carton and preventing the carton from being deformed even if a large volume of air or a powerful air is blown therein. The carton paper powder removing apparatus of a paper liquid container packaging and filling machine comprises a paper powder removing nozzle (2) having an air jetting port (4) at a tip part, a paper powder return prevention ~~means~~ mechanism (7) installed in a space between a nozzle outer wall and a carton inner wall, and a paper powder collecting ~~means~~ mechanism (5) installed near the upper opening part of the bottomed tubular carton and having an air suction port (6) disposed therein, wherein the paper powder removing nozzle (2) is reciprocatingly moved between the upper opening part of the bottomed tubular carton (1) and the inside of the carton, whereby paper powder in the carton can be removed.